AGENDA TITLE:

Adopt Resolution Authorizing City Manager to Execute Contract Change Order with Western Water Constructors, Inc., of Santa Rosa, for Payment of Services for Work Associated with Emergency Repair of 48-Inch Domestic Sewer Outfall Pipe at White Slough Water Pollution Control Facility and Appropriating \$88,000

MEETING DATE:

May 3, 2006

PREPARED BY:

Public Works Director

RECOMMENDED ACTION:

That the City Council adopt a resolution authorizing the City Manager to execute a contract change order with Western Water Constructors, Inc., of Santa Rosa, for the payment of services for work associated with the emergency repair of the 48-inch domestic sewer outfall pipe at the

White Slough Water Pollution Control Facility (WSWPCF) and appropriating \$88,000.

BACKGROUND INFORMATION:

On March 29, 2006, during work being performed on the WSWPCF headworks gate replacement project, the contractor, Western Water, Inc., discovered the crown of the 48-inch diameter domestic outfall pipeline (Outfall) to be completely corroded adjacent to a manhole structure.

Upon further investigation of the manhole, a large section of collapsed pipe was discovered. The manhole was being prepared for a planned bypass procedure to divert wastewater flows from the domestic outfall to the plant headworks. That evening after inspecting the site, City staff verbally authorized the contractor to mobilize equipment the following morning in preparation to make the repair of the collapsed pipe.

The repair involved relocating the planned bypass structure, portable power supply and standby pump in order to prevent any potential non-permitted discharge.

Once the bypass was established, the contractor was able to cautiously excavate the area near the collapse until a stable section of Outfall pipe was found. A section of new pipe was installed and mortared into place on April 5, 2006. Flow was re-established in the Outfall pipeline shortly thereafter.

Included in the appropriation is \$15,000 for repair or replacement of nine motors within the plant that were damaged by the high plant flows created by this work and \$385 for security services to watch the equipment during the overnight hours.

FISCAL IMPACT:

Not applicable. This work was undertaken under the terms of the City's contract with Western Water Constructors for the installation of tertiary filters and UV disinfection (\$7,484,600) and subsequent change orders for standby generator installation (\$280,000) and headworks modifications (\$260,670).

FUNDING AVAILABLE:

2004 Certificates of Participation proceeds

Ruby Paiste, Interim Finance Director

Richard C. Prima, Jr. Public Works Director

Prepared by Gary Wiman, Construction Project Manager RCP/GW/pmf

cc: Del Kerlin, Assistant Wastewater Treatment Superintendent

APPROVED:

Blair King, City Manager

RESOLUTION NO. 2006-74

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING THE CITY MANAGER TO EXECUTE CONTRACT CHANGE ORDER WITH WESTERN WATER CONSTRUCTORS, INC., FOR PAYMENT OF SERVICES FOR WORK ASSOCIATED WITH EMERGENCY REPAIR OF 48-INCH DOMESTIC SEWER OUTFALL PIPE AT WHITE SLOUGH WATER POLLUTION CONTROL FACILITY, AND FURTHER APPROPRIATING FUNDS

WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so; and

WHEREAS, on March 29, 2006, during work being performed on the White Slough Water Pollution Control Facility headworks gate replacement project, the contractor, Western Water, Inc., discovered the crown of the 48-inch diameter domestic outfall pipeline to be completely corroded away adjacent to a manhole structure; and

WHEREAS, staff verbally authorized the contractor to mobilize equipment in preparation to make the repair, and a new section of pipe was installed and mortared into place on April 5, 2006, reestablishing flow in the outfall pipeline; and

WHEREAS, staff recommends authorizing the City Manager to execute a Contract Change Order with Western Water Constructors, Inc., of Santa Rosa, for the payment of services for work associated with the emergency repair of the 48-inch domestic sewer outfall pipe at the White Slough Water Pollution Control Facility; and

WHEREAS, staff further recommends appropriating \$88,000 for this project, which includes \$15,000 for repair or replacement of nine motors within the plant that were damaged by the high plant flows created by this work and \$385 for security services to watch the equipment during the overnight hours.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby authorizes the City Manager to execute a contract change order with Western Water Constructors, Inc., of Santa Rosa, for the payment of services for work associated with the emergency repair of the 48-inch domestic sewer outfall pipe at the White Slough Water Pollution Control Facility; and

BE IT FURTHER RESOLVED that the Lodi City Council does hereby appropriate funds in the amount of \$88,000 from the 2004 Certificates of Participation proceeds for this project.

Dated: May 3, 2006

I hereby certify that Resolution No. 2006-74 was passed and adopted by the City Council of the City of Lodi in a regular meeting held May 3, 2006, by the following vote:

AYES:

COUNCIL MEMBERS - Beckman, Hansen, Johnson, Mounce, and

Mayor Hitchcock

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

COUNCIL MEMBERS - None

SUSAN J. BLACKSTON

Shelt

City Clerk